

Agenda
Transportation Asset Management Committee
ABC40

Tuesday January 11, 1:30 pm to 5:30pm
Washington Hilton - Georgetown West
1:30-2:30pm – TRB Related Activities

Attendance

See attached.

General Items

1. Review Status, Leadership and Membership – Sue McNeil
 - a. Need to update the list of TRB critical issues. Sue asked the group to provide comments for suggestions. Tim Lomax will help Sue. The list is an effort to bring input from the committees, rather than as a top down approach. For asset management, the suggestion was made to look at cross cutting nature of the issues.
 - b. Location control workshop. Sunday session had several presenters. About 40 took part.
 - c. Poster session. Anita V had been doing much of the work. Tim looked for input for next year.
2. TRB Staff Report – Kim Fisher
 - a. TRB has a hotel space problem.
 - b. About fifteen sessions will be web cast to help those who cannot travel.
 - c. Next year: Jan 22-26.
 - d. Young member registration rates for those under 30.
 - e. Proceedings of the peer review will be posted soon.
 - f. Joint summer meeting is in Boston on July 10-13. Port and marine committees will be there.
 - g. New staff person will be hired for this committee.

Committee Business

3. Update on TRB Committee Activities
 - a. Sessions and papers at the 2005 annual meeting – Tim Lomax
Thanks for the participation. Tim will do it with help next year.
 - b. Sessions that did not happen: Policy session didn't happen because of Andy's departure. Education was held for next year.
 - c. Sessions for the 2006 annual meeting. A number of suggestions were offered:
 - Student forum will be held in Waterloo. Perhaps we could use some of the best papers for next session.
 - From the data committee: Meta data, interface of GIS and other data. Implementing standards. Temporal data quality. Implementing one-stop for data needs will be a workshop.
 - Roadmap for data for infrastructure. Cradle to grave data concept. Work with data committee.
 - Paper session on tie between TAM and economic measures of output and

impact. Andy and Paul will explore.

- Best practices of success stories, performance measures and related, change management. Perhaps use the best conference papers for TRB.
- d. 2005 Summer Meeting – Boston – July 10-12, 2005. The committee will plan for Boston, but Kirk and Sue will talk more, since the AASHTO committee will meet in May with the AASHTO.. In Boston we would start on Sunday.
- e. Strategic Planning. Sue asked for 2-3 people to work on a short document. Tom Maze, Roy Jurgens, Francine, Ken Petty
- f. Coordination with LTAP. Terry McNinch reports that no formal discussions have held. Suggestion is to show some success stories at the national LTAP meeting. Involvement in the national conference to ensure that local perspectives are reflected is the best approach to involvement.
- g. Coordination with other committees
 - Low volume roads committee is sponsoring the next low volume roads in Austin TX.
 - Strategic management would like a research statement related to privatization.
 - Local agency pavement management will meet tomorrow night.
 - June 2008 the international pavement conference will happen in Calgary.

4. Asset Management Related Activities

- a. Government Performance Project – Michael Pagano presented the status of the current review of government efficiency. See attached presentation.
- b. AASHTO Asset Management Subcommittee update – Kirk Steudle
 - 3 meetings in one year for subcommittee.
 - Membership is posted on the web.
 - Advancing the state of the practice is the focus. How do we get states to implement TAM. Education is a key tool.
 - A lot of discussion of other than highway and bridge assets.
 - Partnerships with others.
 - Monthly call of Dave, Kirk and Sue.
 - Finding money. Individual tasks will be cost-estimated.
 - Cambridge tool was discussed. Subcommittee will support AASHTOware process.
- c. FHWA update.
 - i. Office of Asset Management - David Geiger
 - Attempt to integrate TAM into all FHWA offices.
 - NHI class should be considered.
 - Roadside hardware safety management is nearly done.
 - Rolling wheel deflectometer.
 - Remaining service life is an issue that is not well understood. An effort is on-going.
 - Superpave pathfinder report will be out soon.
 - Pontis is being updated with AASHTO

- Construction program management manual training offered.
- Next travel opinion survey will be done this spring.
- Preventive maintenance is now eligible. Another memo has recently been sent.
- Two new classes out on preventive maintenance as NHI taught by Applied Pavement Tech.
- More case studies have been done.
- Data collection guide is near final.
- HERS-ST and economic analysis training is available.

ii. Operations - John Harding

- Effort to get more involvement from the Operations Community
 - “Operations Asset Management” relationship with TAM
- Started with signals – did a state of the practice review
- What is operations asset management?
 - Starting to do this now, see Activities slide from presentation includes LCC
- Plea for help from John Harding on input and technical feedback on technical plan
- What areas need to be attacked? Does it make sense? Can a workgroup be identified?
- Comments/Questions:
 - Volunteers should send email to John Harding john.harding@fhwa.dot.gov
 - Portland Oregon will forward the signal system inventory and operations
 - Data collection guide should be used – contractor is starting tomorrow
 - TAM Committee should reach out to Maintenance Management committee better
 - Are you working with ITE self assessment guide for operations? -- Answer: will work with them too

iii. Planning – Gloria Shephard/ Rob Ritter. Presentation by Rob Ritter:

- How they’re organizer. Two teams: Program Oversight & Stewardship (work with division offices for planning) AND Transportation Planning Capacity Building Team (develop information and technical assistance and do peer exchanges, etc)
- Activities: White papers were developed jointly with Office of Asset Management
- Peer Exchanges: May – peer exchange with SCOP; discussion on performance measures – finding: NEED TO TIE PLANNING TO PROGRAMMING (common theme). July – peer exchange on Cost Estimating. To be scheduled: Freight and Intermodal Tradeoffs. September – peer exchange on Asset

Management – best practices were shared – several common themes emerged (see report that will be available soon)

- Website: Planning.DOT.gov
- Questions: Is anyone looking at retirement of assets? i.e. items that need to be taken out of service – response some of Port Authority activities have included commissioning and decommissioning of assets. New York has torn down some bridges

5. Update on Ongoing NCHRP projects

- a. Overview – Crawford Jenks, Lance Neumann
- b. Update of Project 20-60, Performance Measures and Targets for Transportation Asset: How do you look at trade-offs is the focus of the tools project, which is nearly done. First is asset manager NT which is to work with management systems. It allows you to look at trade-offs between management system areas. The second, Asset management TP is a project level tool to allow you to understand the impact of the movement of projects in overall performance. It is available in a proto-type environment.
- c. Management and Project 20-57 Analytic Tools to Support Transportation Asset Management: Performance measurement for TAM to give practical guidance on how you select and use measures. And how do you set targets.

6. Update on Ongoing Activities

- a. 6th National Conferences – Katie Zimmerman and Francine Shaw Whitson
 - The call for presentations is out.
 - November 8-10 in KC.
 - See attached.
- b. Transportation Asset Management Today website – Omar Smadi
 - See the booklet.
- c. International Scanning tour - Kirk Steudle and David Geiger
 - The scan will happen this spring, with participation from several organizations.